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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/427,509	10/26/1999	GEORGE A TE	F19-99-130	3297

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WHITHAM, CURTIS & CHRISTOFFERSON, P.C.
11491 SUNSET HILLS ROAD
SUITE 340
RESTON, VA 20190

EXAMINER

ZAND, KAMBIZ

ART UNIT	PAPER NUMBER
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2132

DATE MAILED: 09/12/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/427,509

Applicant(s)

TE ET AL.

Examiner

Kambiz Zand

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 26 October 1999.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-37 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-37 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 26 October 1999 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 2) ☒ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2. 6) ☐ Other: _____

DETAILED ACTION

1. **Claims 1-37** have been examined.

Information Disclosure Statement PTO-1449

2. The pages of the all references submitted by applicant have been considered.

Drawings

3. New formal drawings are required in this application because original drawings by the applicant were objected to by the Draftsperson under 37 CFR 1.84 or 1.152.

Please see attached PTO-948.

4. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they include the following reference sign(s) not mentioned in the description: "16, 194, 195, 199 and 220" in fig. 1A; "125" in fig. 3 and similar missing references with respect to other figures. Correction is required.

Claim Rejections - 35 USC § 112

5. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter, which the applicant regards as his invention.

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6. Claims **2, 4, 5, 7-14, 24-25, 31-32 and 34-35** are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claims 2, 4, 5, 10-11, 13, 14, 24, 25, 31, 32, 34 and 35, the "wherein.." phrases makes the claims indefinite and unclear in that neither means nor interrelationship of means are set forth in these claims in order to achieve the desired results expressed in the "wherein..." phrases.

In claims 2, 4, 5, 10-11, 13, 14, 24, 25, 31, 32, 34 and 35, the "wherein.." phrases makes the claims indefinite and unclear in that neither method steps nor interrelationship of method steps are set forth in these claims in order to achieve the desired results expressed in the "wherein..." phrases.

Claim Rejections - 35 USC § 102

7. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

8. **Claims 1-37** are rejected under 35 U.S.C. 102(e) as being anticipated by Ahlberg et al (6,587,836 B1).

As per claims 1, 17-18 and 28 Ahlberg et al (6,587,836 B1) teach a computer readable medium, a system and a method of operating a data processing system to control user access to a plurality of resources (see fig.7 and 11; col.12, lines 46-63), said method including the steps of editing a list of resources (see col.4, lines 14-23), editing a list of profiles, each said profile containing a designation of at least one of said resources (see col.4, lines 14-23), and editing a list of users to add or delete a profile for a user, said list of users including, for each listed user (see fig.20; col.16, lines 21-65), a userID by which the user can be authenticated (see col.13, lines 1-11 and 67; col.14, lines 1-2).

As per claims 2 and 29 Ahlberg et al (6,587,836 B1) teach a computer readable medium, a system and a method as recited in claims 1 and 28, wherein all of said

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editing steps are performed under supervision of an administrator to the exclusion of users (see col.16, lines 21-32).

As per claims 3, 20 and 30 Ahlberg et al (6,587,836 B1) teach a computer readable medium, a system and a method as recited in claims 1, 17 and 28, including the further step of authorizing access of each user to selected resources included in said resource list in accordance with contents of profiles in said list of profiles which are associated with each user in said list of users (see col.13, lines 53-67 and col.14, lines 1-20).

As per claims 4, 10, 19 and 31 Ahlberg et al (6,587,836 B1) teach a computer readable medium, a system and a method as recited in claims 3, 9, 18 and 30, wherein said authorizing step is performed upon detection of a said editing step (see col.15, lines 18-24).

As per claims 5, 11 and 32 Ahlberg et al (6,587,836 B1) teach a computer readable medium, a system and a method as recited in claims 4, 10 and 31, wherein said detection is performed by comparison of said lists of users, profiles and resources with prior lists of users, profiles and resources (see col.15, lines 18-32 by refreshing the new information is listed in comparison with the previous list).

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As per claims 6-8, 12-14, 21-23, 33 and 35 Ahlberg et al (6,587,836 B1) teach a computer readable medium, a system and a method as recited in claims 1, 9-11, 17 and 28 including the further steps of authenticating a user in accordance with said userID, and providing access to a resource, authorized by said authorizing step, which is selected by said user authenticated in said authenticating step (see col.13, line 67 and col.14, lines 1-21).

As per claim 9 Ahlberg et al (6,587,836 B1) teach a computer readable medium, a system and a method as recited in claim 2, including the further step of authorizing access of each user to selected resources included in said resource list in accordance with contents of profiles in said list of profiles which are associated with each user in said list of users (see col.13, lines 53-67 and col.14, lines 1-20).

As per claims 15, 26 and 36 Ahlberg et al (6,587,836 B1) teach a computer readable medium, a system and a method as recited in claims 1, 17 and 28, including the further step of deleting a resource from all profiles specifying a resource to be deleted from said resource list during said step of editing said list of resources (see col.16, lines 4-6).

As per claims 16, 27 and 37 Ahlberg et al (6,587,836 B1) teach a computer readable medium, a system and a method as recited in claims 1, 17 and 28, including the further step of deleting a profile from all users in said list of users for

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which a profile to be deleted from said profile list is specified during said step of editing said list of profiles (see col.16, lines 4-6).

As per claim 24 Ahlberg et al (6,587,836 B1) teach a system as recited in claim 23, wherein said means for directing is responsive to location or path data contained in said list of resources (see fig.7).

As per claim 25 Ahlberg et al (6,587,836 B1) teach a system as recited in claim 24, wherein said path or address data is a URL (see fig.4).

9. **Claims 1-37** are rejected under 35 U.S.C. 102(e) as being anticipated by Hayes, Jr. (6,237,092 B1).

As per claims 1-37 Hayes, Jr. (6,237,092 B1) teach all limitations of the claim including editing lists of resources, profiles and user's information; authenticating users based on user's identification numbers; comparing the edited list with previous list; authorizing access to the users based on their profile and user's information; administrator's interference to delete or add information into the list and directing user to a resource or location of a resource based on authentication and authorization of the user and using the URL (see abstract; fig.1-4, 6-11 and 17; col.6-21 and col.22, lines 1-37).

10. **Claims 1-37** are rejected under 35 U.S.C. 102(e) as being anticipated by Broomhall et al. (6,292,904 B1).

As per claims 1-37 Broomhall et al. (6,292,904 B1) teach all limitations of the claim including editing lists of resources, profiles and user's information; authenticating users based on user's identification numbers; comparing the edited list with previous list; authorizing access to the users based on their profile and user's information; administrator's interference to delete or add information into the list and directing user to a resource or location of a resource based on authentication and authorization of the user and using the URL (see abstract; fig.2-11; col.2-8 with specific attention to col.3, lines 21-56 wherein different type of databases with different resources and user profiles are created, all being edited by administrator and where authentication and authorization of the users are being done).

Claim Rejections - 35 USC § 102

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

11. **Claims 1-24 and 26-37** are rejected under 35 U.S.C. 102(b) as being anticipated by Dauerer et al (5,627,967 A) cited in IDS (paper number 2) by Applicant.

As per claims 1-24 and 26-37 Dauerer et al (5,627,967 A) teach all limitations of the claim including editing lists of resources, profiles and user's information; authenticating users based on user's identification numbers; comparing the edited list with previous list; authorizing access to the users based on their profile and user's information; administrator's interference to delete or add information into the list and directing user to a resource or location of a resource based on authentication and authorization of the user (see abstract; fig.2-3; col.3-8 and col.9, lines 1-52).

12. **Claims 1-24 and 26-37** are rejected under 35 U.S.C. 102(b) as being anticipated by Jacobs et al (5,694,595 A).

As per claims 1-24 and 26-37 Jacobs et al (5,694,595 A) teach all limitations of the claims including editing lists of resources, profiles and user's information; authenticating users based on user's identification numbers; comparing the edited list with previous list; authorizing access to the users based on their profile and user's information; administrator's interference to delete or add information into the list and directing user to a resource or location of a resource based on authentication and authorization of the user (see abstract; fig.3; col.5-13).

Conclusion

13. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

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U.S. Patent No. US (6,105,063 A) teach client-server for maintaining application references in a hierarchical data structure according to user and user group or terminate and terminal group contexts.

U.S. Patent No. US (6,108,712 A) teach client-server system with central application management and providing export agent capability for retrofitting existing hardware and applications into the system.

U.S. Patent No. US (6,339,826 B2) teach client-server system for maintaining a user desktop consistent with server application user access permissions.

U.S. Patent No. US (6,237,092 B1) teach client

14. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kambiz Zand whose telephone number is (703) 306-4169. The examiner can normally be reached on Monday-Thursday (8:00-5:00). If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gilberto Barron can be reached on (703) 305-1830. The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

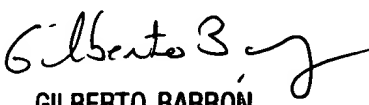
After-Final (703) 746-7238

Official (703) 872-9306

Non-Official/Draft (703) 746-7240

Kambiz Zand


09/06/03


GILBERTO BARRON
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100